



INSTRUMENT PROCESSING SHEET

Agency Florida City Police DepartmentS/N 80-006627Florida Department of
Law EnforcementDate In 09/06/2018 DI Completion Date 09/10/2018☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake Performed By <u>DEU</u> ☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: _____ _____ _____ Final Release Date FDLE SEP 13 2018 Alcohol Testing Program	Quality Checks Performed By <u>DEU</u> ☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>197</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 101</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.175</u> (.156 - .190) 53 mm <u>.246</u> (.228 - .278) 103 mm <u>.523</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28199</u> ☒ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD3967</td> <td>201707D 07/25/2019</td> </tr> <tr> <td>0.080</td> <td>SD3968</td> <td>201707E 07/25/2019</td> </tr> <tr> <td>0.200</td> <td>SD3969</td> <td>201707C 07/24/2019</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG805701 02/26/2020</td> </tr> </tbody> </table>	Simulator	Serial #	Lot #/Exp	0.050	SD3967	201707D 07/25/2019	0.080	SD3968	201707E 07/25/2019	0.200	SD3969	201707C 07/24/2019	0.080 DGS	N/A	AG805701 02/26/2020	Flow Calibration Performed By _____ Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547) Maintenance Performed By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Temperature Checks Performed By <u>DEU</u> ☒ Lab Temp °C <u>21.93C</u> External Digital Therm. ID#: <u>300949</u> ☒ 34°C +/- .2 Serial #: <u>SD3967</u> ☒ 34°C +/- .2 Serial #: <u>SD3968</u> ☒ 34°C +/- .2 Serial #: <u>SD3969</u>																																												
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Notes/Suggested Service: <u>E-mailed</u> ☒ APPROVED _____ _____ _____ _____ _____	☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☒ Conduct an Agency Inspection Before Evidentiary Use <u>9/13/18</u> Tech Review / Date <u>9/13/18</u> Admin Review / Date <u>9/13/18</u> Admin Review / Date																																																												

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FLORIDA CITY PD
Time of Inspection: 09:06

Date of Inspection: 09/10/2018

Serial Number: 80-006627
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201707D Exp: 07/25/2019	0.08g/210L Test (g/210L) Lot#:201707E Exp: 07/25/2019	0.20g/210L Test (g/210L) Lot#:201707C Exp: 07/24/2019	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG805701 Exp: 02/26/2020
0.000	0.047	0.079	0.198	0.079
0.000	0.047	0.080	0.199	0.079
0.000	0.048	0.080	0.199	0.079
0.000	0.048	0.080	0.198	0.079
0.000	0.048	0.079	0.198	0.078
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.079	0.198	0.079
0.000	0.048	0.080	0.198	0.079
0.000	0.048	0.080	0.198	0.079

Standard Deviations	0.0004	0.0005	0.0004	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

David E Reyes-Rivera

DAVID E REYES-RIVERA

Signature and Printed Name

09/10/2018
Date

9/13/18
JD

TYPE OF TEST	SERIAL NUMBER	AGENCY	DATE	PERFORMED BY
Stabilities	80-006627	Florida City Police Department	09/10/2018	<i>Full</i>

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L
SN: SD3967 Temp: 34.08c 0.047 to 0.053 ☒	SN: SD3968 Temp: 34.08c 0.077 to 0.083 ☒	SN: SD3969 Temp: 34.09c 0.194 to 0.206 ☒	Lot AG805701 0.077 to 0.083 ☒
FLORIDA CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 09/10/2018 Software: 8100.27	FLORIDA CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 09/10/2018 Software: 8100.27	FLORIDA CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 09/10/2018 Software: 8100.27	FLORIDA CITY PD Intoxilyzer - Alcohol Analyzer Model 8000 09/10/2018 Software: 8100.27
Test g/210L Time ----- Air Blank 0.000 07:00 Control Test 0.048 07:01 Air Blank 0.000 07:01 Control Test 0.048 07:02 Air Blank 0.000 07:03 Control Test 0.048 07:03 Air Blank 0.000 07:04 Control Test Stats Average 0.0480 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Test g/210L Time ----- Air Blank 0.000 07:05 Control Test 0.079 07:06 Air Blank 0.000 07:06 Control Test 0.079 07:07 Air Blank 0.000 07:08 Control Test 0.079 07:08 Air Blank 0.000 07:09 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Test g/210L Time ----- Air Blank 0.000 07:10 Control Test 0.197 07:11 Air Blank 0.000 07:11 Control Test 0.197 07:12 Air Blank 0.000 07:12 Control Test 0.197 07:13 Air Blank 0.000 07:14 Control Test Stats Average 0.1970 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Test g/210L Time ----- Air Blank 0.000 07:15 Control Test 0.079 07:15 Air Blank 0.000 07:16 Control Test 0.079 07:16 Air Blank 0.000 07:16 Control Test 0.079 07:17 Air Blank 0.000 07:17 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000
<i>Full</i> Operator's Signature 9/13/18	<i>Full</i> Operator's Signature	<i>Full</i> Operator's Signature	<i>Full</i> Operator's Signature

adm



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006627, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006627</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FLORIDA CITY PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/10/2018</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>09:06</u>	0.200 g/ 210 L	0.008
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.
*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ($k=3$).

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

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09/10/2018 David Reyes-Rivera
Date Department Inspector

FDLE/ATP Form 69 July 2018
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

9/13/18
[Signature]

[Signature]